## IN THE CLAIMS:

1. (Currently Amended) Fusion protein comprising a cellulose binding domain and a domain having a high binding affinity for another ligand, with chemical equilibrium constant  $K_D$  for binding between the domain having the high binding activity and the ligand being lower than  $10^4M$ ,

wherein the domain having a high binding affinity is an antibody or antibody fragment and,

wherein the domain having a high binding affinity is directed at binds to one of the following: a-Benefit Agent benefit agent, the fabric, a specific part of the fabric, and or micro-particles which are loaded with a benefit agent.

- 2. (Currently Amended) Fusion protein according to claim 1, wherein the cellulose binding domain is obtained from a fungal enzyme <u>isolated from fungi selected</u> from the group consisting of origin such as Humicola, Trichoderma, Thermomonospora, Phanerochaete, <u>and Aspergillus</u> or from a bacterial enzyme <u>isolated from bacteria</u> origin such as <u>selected from the group consisting of Bacillus</u>, Clostridium, Streptomyces, Cellulomonas and Pseudomonas.
- 3. (Previously Amended) Fusion protein according to claim 1, wherein the cellulose binding domain is obtained from *Trichoderma reesei*.
- 4. Canceled.
- 5. (Currently Amended) Fusion protein according to claim 1, wherein the antibody is a Heavy Chain heavy chain antibody as found in Camelidae or obtained from V<sub>n</sub> fragments by a camelization procedure.
- 6. Canceled.

## 7. Canceled.



- 8. (Currently Amended) Fusion protein according to claim 1, wherein the domain having a high binding affinity is directed at a the Benefit Agent benefit agent is selected from the group consisting of a fabric softening agents, fragrances, perfumes, polymeric lubricants, photoprotective agents, latexes, resins, dye fixative agents, encapsulated materials, antioxidants, insecticides, soil repelling agents or a and soil release agents.
- 9. (Canceled)
- 10. (Canceled)
- 11. (Canceled)
- 12. (Previously Amended) Fusion protein according to claim 1, wherein the cellulose binding domain is connected to the domain having a high binding affinity for another ligand by means of a linker consisting of 2-15 amino acids.
- 13. (Canceled)
- 14. (Currently Amended) Fusion protein according to claim 1, wherein antibody or the antibody fragment is a-multi-specific-antibody or antibody fragment, whereby at least one specificity is directed to the fabric and the others are directed to one or more benefit agents.
- 15. (Original) Detergent composition comprising one or more surfactants and a fusion protein according to claim 1.



- 16. (Original) Process for delivering a benefit agent to a fabric by treating said fabric with a composition comprising a fusion protein according to claim 1 and a benefit agent selected from the group consisting of softening agents, finishing agents/protective agents, fragrances and bleaching agents.
- 17. (Previously Added) Fusion protein according to claim 1, wherein the cellulose binding domain is connected to the domain having a high binding affinity for another ligand by means of a linker consisting of 2-5 amino acids.